

Title (en)

Heat-sensitive recording material.

Title (de)

Wärmeempfindliches Aufzeichnungsmaterial.

Title (fr)

Matériau d'enregistrement thermosensible.

Publication

EP 0367384 B1 19940921 (EN)

Application

EP 89308591 A 19890824

Priority

- JP 19437989 A 19890728
- JP 27618688 A 19881102

Abstract (en)

[origin: EP0367384A2] A heat-sensitive recording material with an excellent recording sensitivity, heat stability and resistance to the whitening phenomenon, comprising a heat-sensitive color developing layer formed on a substrate sheet and containing, in addition to a colorless dye precursor, color developing agent and binder, a heat-fusible sensitizing agent consisting essentially of at least one member selected from 1,4-bis(p-tolyloxy)benzene, 1,4-bis(3 min ,4 min -dimethylphenyloxy)benzene and 1,4-bis(3 min ,5 min -dimethylphenyloxy)benzene, in an amount of 10% to 1,000% based on the weight of the color developing agent.

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IPC 8 full level

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CPC (source: EP US)

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